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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,520	06/25/2003	Brian S. Christian	MSI-1511US	3658
22801	7590	12/14/2005	EXAMINER	
LEE & HAYES PLLC 421 W RIVERSIDE AVENUE SUITE 500 SPOKANE, WA 99201			NGUYEN, CHAU T	
			ART UNIT	PAPER NUMBER
			2176	
DATE MAILED: 12/14/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/603,520

Applicant(s)

CHRISTIAN ET AL.

Examiner

Chau Nguyen

Art Unit

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 25 June 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

1. Claims 1-25 are presented for examination.

#### ***Claim Rejections - 35 USC § 101***

2. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

3. Claims 1-9 are rejected under 35 U.S.C. 101 because a method is not limited to a tangible embodiment since the method requires use of hardware to accomplish operation steps in the method. Therefore, claims 1-9 are non-statutory as not being tangible.

4. Claims 10-17 are rejected under 35 U.S.C. 101 because all of the elements and features of the claimed system can be implemented in software alone. Therefore, claims 10-17 are non-statutory as not being tangible.

#### ***Claim Rejections - 35 USC § 112***

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

6. Claims 10-17 are rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential element, such omission amounting to a gap between the elements. See MPEP § 2172.01. The omitted element is hardware.

***Claim Rejections - 35 USC § 102***

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

8. Claims 1-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Frerebeau et al. (Frerebeau), US Patent Application Publication No. US 2003/0135501.

9. As to independent claims 1 and 10, Frerebeau discloses a method comprising identifying a localization attribute in a page request (Abstract);

identifying a culture associated with the page request (page 3, paragraph [0044]);

identifying values associated with the localization attribute (Abstract and page 3, paragraphs [0039]-[0044]);

referencing a satellite assembly associated with the identified culture to locate an identifier associated with each value associated with the localization attribute (Abstract and page 2, paragraphs [0032]-[0035]); and

replacing references to one or more attributes or values in the page request with content associated with the identifier in the satellite assembly (Abstract and page 1, paragraph [0017] – page 2, paragraph [0019]).

10. As to dependent claims 2, 11 and 14, Frerebeau discloses wherein the localize attribute further comprises the value "localize" (page 4, paragraph [0075] and page 5, paragraphs [0087]-[0100]).

11. As to dependent claims 3 and 12, Frerebeau discloses wherein the identifying a culture associated with the page request further comprises identifying a culture parameter included with a page request, the culture parameter identifying a culture (page 3, paragraphs [0042]-[0044]).

12. As to dependent claims 4 and 13, Frerebeau discloses wherein the identifying a culture associated with the page request further comprises identifying values unique to a culture in one or more headers associated with the page request (page 3, paragraphs [0039]-[0042]).

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13. As to dependent claim 5, Frerebeau discloses wherein the satellite assembly further comprises a dynamically linked library (DLL) (page 2, paragraphs [0033]-[0036]).

14. As to dependent claim 6, Frerebeau discloses wherein the content associated with the identifier located in the satellite assembly is further comprises content specific to the identified culture (page 2, paragraph [0034]).

15. As to dependent claims 7 and 15, Frerebeau discloses further comprising referencing a satellite assembly associated with a default culture in the event that a satellite assembly associated with the identified culture is unavailable (page 4, paragraph [0061]).

16. As to dependent claims 8 and 15, Frerebeau discloses wherein the default culture further comprises a culture that is predefined to be the default culture (page 4, paragraph [0062]).

17. As to dependent claim 9, Frerebeau discloses wherein the default culture further comprises a culture that is a base culture of the identified culture, the identified culture being a culture that is derived from the base culture (page 2, paragraph [0034] and page 5, paragraph [0079]).

18. As to dependent claim 16, Frerebeau discloses wherein the default culture is a statically defined culture (page 5, paragraph [0079]).

19. As to independent claim 18, Frerebeau discloses one or more computer-readable media containing computer-executable instructions that, when executed on a computer, perform the following steps:

- receiving a page request for web content for a preferred culture (page 3, paragraph [0044]);

- identifying a requested culture from the page request (page 3, paragraph [0044]);

- determining if localized web content corresponding to the preferred culture is available (page 3, paragraph [0052] – page 4, paragraph [0073]);

- localizing the web content for the preferred culture if localized web content is available for the preferred culture (page 3, paragraph [0052] – page 4, paragraph [0073]); and

- localizing the web content for a default culture if localized web content is not available for the preferred culture (page 3, paragraph [0052] – page 4, paragraph [0073]).

20. As to dependent claim 19, Frerebeau discloses determining the default culture to be a predefined default culture (page 3, paragraph [0052] – page 4, paragraph [0073]).

21. As to dependent claim 20, Frerebeau discloses determining the default culture to be a based culture from which the preferred culture is derived (page 3, paragraph [0052] – page 4, paragraph [0073]).

22. As to dependent claim 21, Frerebeau discloses wherein the determining if localized web content corresponding to the preferred culture is available further comprises determining if a satellite assembly associated with the preferred culture is accessible (page 2, paragraph [0034]).

23. As to dependent claim 22, Frerebeau discloses wherein the localizing the web content further comprises: identifying a localization attribute included in the page request (Abstract);

identifying key values and key attributes associated with the localization attribute (Abstract); and

redirecting key values and key attributes to reference the localized web content (page 1, paragraph [0017] – page 2, paragraph [0019]).

24. As to dependent claim 23, Frerebeau discloses wherein the localization attribute further comprises the term “localize” (page 4, paragraph [0075] and page 5, paragraphs [0087]-[0100]).



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25. As to dependent claim 24, Frerebeau discloses wherein the identifying a requested culture from the page request further comprises recognizing a culture parameter in the page request (page 2, paragraph [0024]).

26. As to dependent claim 25, Frerebeau discloses wherein the identifying a requested culture from the page request further comprises recognizing one or more culture-identifying values from one or more headers associated with the page request (page 2, paragraph [0024] and page 3, paragraph [0039]).

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chau Nguyen whose telephone number is (571) 272-4092. The Examiner can normally be reached on Monday-Friday from 8:30 am to 5:30 pm.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Heather Herndon, can be reached at (571) 272-4136.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. On July 15, 2005, the Central Facsimile (FAX) Number will change from 703-872-9306 to 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Chau Nguyen  
Patent Examiner  
Art Unit 2176

*William P. Bashore*  
**WILLIAM BASHORE**  
**PRIMARY EXAMINER**  
*12/7/2005*